

Title (en)
WATER-CONDUCTING HOUSEHOLD APPLIANCE, IN PARTICULAR DISHWASHER OR WASHING MACHINE

Title (de)
WASSERFÜHRENDES HAUSHALTSGERÄT, INSBESONDERE GESCHIRRSPÜL- ODER WASCHMASCHINE

Title (fr)
APPAREIL ÉLECTROMÉNAGER À CIRCULATION D'EAU, NOTAMMENT LAVE-VAISSELLE OU LAVE-LINGE

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Abstract (en)
[origin: WO2010009890A1] The invention relates to a dishwasher comprising a washing chamber (1) for accommodating the items to be washed, and one first circulation circuit (I) for subjecting the items to be washed accommodated in the washing chamber (1) to a washing liquid (S). The first circulation circuit (I) comprises a circulation pump (13) for circulating the washing liquid (S), a water heater (12) for heating the circulated washing liquid (S) and a washing device (7, 8) for spraying the items that are to be washed with the circulating washing liquid (S). In the first circulation circuit (I), the washing liquid (S) is guided from the washing chamber (1) to the circulation pump (13) and is guided back into the washing chamber (1) by the washing device (7, 8). In the first circulation circuit (I), a branching point (21) is provided on the output side of the circulation pump (13), flow control means (25, 26) are associated therewith enabling the washing liquid (S) to circulate, as desired, in the first circulation circuit (I) and/or in a second circulation circuit (II). The second circulation circuit (II) comprises the circulation pump (13) of the first circulation circuit (I), the water heater (12) of the first circulation circuit (I) and also an additional mixture store (19). In the second circulation circuit (II), the washing liquid (S) is guided from the washing chamber (1) to the circulation pump (13), is pumped via the inlet opening (28) into the mixture store (19) and is guided back into the washing chamber (1) via the outlet opening (22) of the mixture store (19).

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